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APPLICATION NO.		FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/635,609	08/07/2003		Nobuyasu Kanekawa	056207.50305C1	9617	
23911	7590	05/10/2005		EXAMINER		
CROWELI	L & MO	RING LLP	MCMAHON, MARGUERITE J			
INTELLEC	TUAL PF	ROPERTY GROUP				
P.O. BOX 1	4300			ART UNIT	PAPER NUMBER	
WASHING	TON, DO	20044-4300		3747		
				DATE MAII ED: 05/10/2004	-	

Please find below and/or attached an Office communication concerning this application or proceeding.

		•		SP				
		Application No.	Applicant(s)					
		10/635,609	KANEKAWA ET AL					
Office Action Sumi	mary	Examiner	Art Unit					
		Marguerite J. McMahon	3747					
The MAILING DATE of this Period for Reply	communication a	ppears on the cover sheet with	the correspondence address					
A SHORTENED STATUTORY P THE MAILING DATE OF THIS C - Extensions of time may be available under the after SIX (6) MONTHS from the mailing date - If the period for reply specified above is less - If NO period for reply is specified above, the - Failure to reply within the set or extended period and the period for reply within the set of extended period patent term adjustment. See 37 CFF	OMMUNICATION the provisions of 37 CFR of this communication. It than thirty (30) days, a remaximum statutory periorition for reply will, by statute months after the maintenance.	N. 1.136(a). In no event, however, may a repl eply within the statutory minimum of thirty (; d will apply and will expire SIX (6) MONTH ute, cause the application to become ABAN	ly be timely filed 30) days will be considered timely. IS from the mailing date of this communi NDONED (35 U.S.C. § 133).	ication.				
Status								
1) Responsive to communicat	tion(s) filed on							
2a) This action is FINAL .		nis action is non-final.						
3)☐ Since this application is in	Since this application is in condition for allowance except for formal matters, prosecution as to the merits is							
closed in accordance with	closed in accordance with the practice under Ex parte Quayle, 1935 C.D. 11, 453 O.G. 213.							
Disposition of Claims								
4)⊠ Claim(s) <u>1-18</u> is/are pendin	ng in the application	on.						
	4a) Of the above claim(s) is/are withdrawn from consideration.							
5) Claim(s) is/are allow	Claim(s) is/are allowed.							
6) Claim(s) is/are reject								
	· · · · · · · · · · · · · · · · · · ·							
8)⊠ Claim(s) <u>1-18</u> are subject to	o restriction and/o	or election requirement.						
Application Papers								
9) The specification is objected to by the Examiner.								
10) ☐ The drawing(s) filed on is/are: a) ☐ accepted or b) ☐ objected to by the Examiner.								
., .	Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).							
	Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d). 1) The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.							
11) I he oath or declaration is o	bjected to by the	Examiner. Note the attached (Office Action or form PTO-15) 2.				
Priority under 35 U.S.C. § 119								
 12) Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f). a) All b) Some * c) None of: 1. Certified copies of the priority documents have been received. 2. Certified copies of the priority documents have been received in Application No 3. Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)). * See the attached detailed Office action for a list of the certified copies not received. 								
Attachment(s)		_						
 Notice of References Cited (PTO-892) Notice of Draftsperson's Patent Drawing 	- Daview (DTO 048)	4) Interview Sur	mmary (PTO-413) Mail Date					
 Notice of Draftsperson's Patent Drawing Information Disclosure Statement(s) (P' Paper No(s)/Mail Date 			ormal Patent Application (PTO-152)					

DETAILED ACTION

Election/Restrictions

This application contains claims directed to the following patentably distinct species of the claimed invention: Species I of Fig 1; Species II of Fig 2; Species III of Fig 3; Species IV of Figs 4a and 4b; Species V of Figs 7 and 8; Species VI of Fig 9; and Species VII of Figs 10-12.

Applicant is required under 35 U.S.C. 121 to elect a single disclosed species for prosecution on the merits to which the claims shall be restricted if no generic claim is finally held to be allowable. Currently, none of the claims are considered to be generic.

Applicant is advised that a reply to this requirement must include an identification of the species that is elected consonant with this requirement, and a listing of all claims readable thereon, including any claims subsequently added. An argument that a claim is allowable or that all claims are generic is considered nonresponsive unless accompanied by an election.

Upon the allowance of a generic claim, applicant will be entitled to consideration of claims to additional species which are written in dependent form or otherwise include all the limitations of an allowed generic claim as provided by 37 CFR 1.141. If claims are added after the election, applicant must indicate which are readable upon the elected species. MPEP § 809.02(a).

Should applicant traverse on the ground that the species are not patentably distinct, applicant should submit evidence or identify such evidence now of record showing the species to be obvious variants or clearly admit on the record that this is the

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case. In either instance, if the examiner finds one of the inventions unpatentable over the prior art, the evidence or admission may be used in a rejection under 35 U.S.C. 103(a) of the other invention.

Applicant is advised that the reply to this requirement to be complete must include an election of the invention to be examined even though the requirement be traversed (37 CFR 1.143).

Applicant is reminded that upon the cancellation of claims to a non-elected invention, the inventorship must be amended in compliance with 37 CFR 1.48(b) if one or more of the currently named inventors is no longer an inventor of at least one claim remaining in the application. Any amendment of inventorship must be accompanied by a request under 37 CFR 1.48(b) and by the fee required under 37 CFR 1.17(i). Any inquiry concerning this communication or earlier communications from the examiner should be directed to Marguerite J. McMahon whose telephone number is 703-308-1956. The examiner can normally be reached on flex.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Yuen Henry can be reached on 703-308-1946. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

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Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

MARGUERITE MCMAHON
PRIMARY EXAMINER